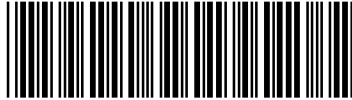



|  |  |  |
|--|--|--|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10574143 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>PENNA ET AL. |
|  | <b>Examiner</b><br><br>Jean B Corrielus        | <b>Art Unit</b><br><br>2611  |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            |            |            | <input type="checkbox"/> CPA |  | <input type="checkbox"/> T.D. |  | <input type="checkbox"/> R.1.47 |  |
|--|----------|------------|------------|------------|------------|------------------------------|--|-------------------------------|--|---------------------------------|--|
| CLAIM  |          | DATE       |            |            |            |                              |  |                               |  |                                 |  |
| Final  | Original | 05/05/2010 | 09/29/2010 | 05/02/2011 | 07/14/2011 |                              |  |                               |  |                                 |  |
| 1  | 1        | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 2  | 2        | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 3  | 3        | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 4  | 4        | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 5  | 5        | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
|  | 6        | ✓          | ✓          | -          | -          |                              |  |                               |  |                                 |  |
| 6  | 7        | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
|  | 8        | ✓          | ✓          | ✓          | -          |                              |  |                               |  |                                 |  |
| 7  | 9        | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 20   | 10       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
|  | 11       | ✓          | ✓          | -          | -          |                              |  |                               |  |                                 |  |
|  | 12       | ✓          | ✓          | -          | -          |                              |  |                               |  |                                 |  |
| 8  | 13       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 9  | 14       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 10   | 15       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 11   | 16       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 12   | 17       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 13   | 18       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 14   | 19       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 15   | 20       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
|  | 21       | ✓          | ✓          | -          | -          |                              |  |                               |  |                                 |  |
|  | 22       | ✓          | ✓          | ✓          | -          |                              |  |                               |  |                                 |  |
| 21   | 23       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 32   | 24       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 16   | 25       | ✓          | ✓          | O          | =          |                              |  |                               |  |                                 |  |
| 17   | 26       | ✓          | ✓          | O          | =          |                              |  |                               |  |                                 |  |
|  | 27       | ✓          | ✓          | -          | -          |                              |  |                               |  |                                 |  |
| 22   | 28       | ✓          | ✓          | O          | =          |                              |  |                               |  |                                 |  |
| 25   | 29       | ✓          | ✓          | O          | =          |                              |  |                               |  |                                 |  |
| 33   | 30       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 28   | 31       | ✓          | ✓          | O          | =          |                              |  |                               |  |                                 |  |
|  | 32       | ✓          | ✓          | -          | -          |                              |  |                               |  |                                 |  |
|  | 33       | ✓          | ✓          | -          | -          |                              |  |                               |  |                                 |  |
| 31   | 34       | ✓          | ✓          | O          | =          |                              |  |                               |  |                                 |  |
| 46   | 35       | ✓          | ✓          | O          | =          |                              |  |                               |  |                                 |  |
| 48   | 36       | ✓          | ✓          | O          | =          |                              |  |                               |  |                                 |  |

|  |  |  |
|--|--|--|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10574143 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>PENNA ET AL. |
|  | <b>Examiner</b><br><br>Jean B Corrielus        | <b>Art Unit</b><br><br>2611  |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
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| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            |            |            | <input type="checkbox"/> CPA |  | <input type="checkbox"/> T.D. |  | <input type="checkbox"/> R.1.47 |  |
|--|----------|------------|------------|------------|------------|------------------------------|--|-------------------------------|--|---------------------------------|--|
| CLAIM  |          | DATE       |            |            |            |                              |  |                               |  |                                 |  |
| Final  | Original | 05/05/2010 | 09/29/2010 | 05/02/2011 | 07/14/2011 |                              |  |                               |  |                                 |  |
| 34   | 37       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 23   | 38       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 26   | 39       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 35   | 40       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 49   | 41       | ✓          | ✓          | O          | =          |                              |  |                               |  |                                 |  |
| 50   | 42       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
|  | 43       | ✓          | ✓          | ✓          | -          |                              |  |                               |  |                                 |  |
| 45   | 44       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 19   | 45       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |
| 18   | 46       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |
| 24   | 47       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |
| 27   | 48       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |
| 29   | 49       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |
| 30   | 50       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |
| 47   | 51       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |
| 51   | 52       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |
| 52   | 53       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |
| 36   | 54       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |
| 37   | 55       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |
| 38   | 56       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |
| 39   | 57       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |
| 40   | 58       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |
| 41   | 59       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |
| 42   | 60       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |
| 43   | 61       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |
| 44   | 62       |            |            | ✓          | =          |                              |  |                               |  |                                 |  |